

AMENDMENT

In the Claims:

Please cancel claims 5-6, 9-13, 16-19 and 24-59 without prejudice or disclaimer as directed to non-elected inventions.

Please replace pending claims 1, 8 and 14 with the following claims 1, 8 and 14:

B1, B2, C1  
1. (Amended) An isolated 125P5C8-related protein comprising the sequence of SEQ ID NO: 2.

B2, B3, C5  
8. (Amended) An 125P5C8-related protein of claim 1 that comprises an epitope that induces a specific antibody response.

14. (Amended) An isolated 125P5C8-related protein of claim 1 that has an amino acid sequence which is exactly that of an amino acid sequence encoded by a polynucleotide selected from the group consisting of:

(a) a polynucleotide consisting of the sequence as shown in SEQ ID NO: 1, wherein T can also be U;

B3  
(b) a polynucleotide consisting of the sequence as shown in SEQ ID NO: 1, from nucleotide residue number 82 through nucleotide residue number 696, wherein T can also be U;

B3, B4, C6  
(c) a polynucleotide that encodes a 125P5C8-related protein whose sequence is encoded by the cDNAs contained in the plasmids designated *Escherichia coli* DH5A 125P5C8PRO deposited with American Type Culture Collection as Accession No. PTA-3137;

(d) a polynucleotide that is fully complementary to a polynucleotide of any one of (a)-(c); and,

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(e) a polynucleotide that selectively hybridizes under stringent conditions to a  
polynucleotide of (a)-(c).

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